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Page 1 of 8

				·			Page 1 of 8
	_			ATTY. DOCKET NO. 1689.0240000		ICATION NO 72,984	•
INF		FORM PTO-1449 N DISCLOSURE ST	ATEMENT	APPLICANT Shanks et al.			
		A DECEMBER OF	11,11,121,121,12	FILING DATE February 12, 2002	GROU 2833	P 2636	
			υ.	S. PATENT DOCUMENTS			
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INITIAL	ł	DOCUMENT NUMBER	DATE	NAME .	CLASS	SUB- CLASS	TILING DATE
W	AAl	3,520,406	07/1970	Turner	209	576	:0
N	AB1	3,689,885	09/1972	Kaplan et al.	340	10.1 00	: 25 : 25
N	AC1	4,071,908	01/1978	Brophy et al.	340	825.02	. က်င္တာ
N	AD1	4,225,953	09/1980	Simon et al.	340	825.49-0	-Z
N	AE1	4,418,411	11/1983	Strietzel	340	870.16	<u>88</u>
W	AF1	4,471,345	09/1984	Barrett, Jr.	340	572.15.	97
N	· AG1	4,495,496	01/1985	Miller, III	340	10.2 0	6 6
N	AH1	4,533,871	08/1985	Boetzkes	340	10.2	900
N	AIl	4,598,275	07/1986	Ross et al.	340	573.4	
N	AJ1	4,636,950	01/1987	Caswell et al.	340	10-42	
w	AK1	4,656,463	04/1987	Anders et al.	340	573.4	
			FORE	IGN PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
w	AL1	EP 0 467 036	01/1992	Europe	G01S	13/74	Ye N
N	AM1	EP 0 494 114	07/1992	Furone	C07C	9/00	Ye N
N	AN1			Europe	G07C		Ye
v	AO1	EP 0 496 986 EP 0 578 457	08/1992	Europe Europe	H04L G06K	1/16	Ve.
v	AP1	EP 0 585 132	03/1994		G01S		(Ye.
	RFI	<u> </u>	<u> </u>	Europe r, Title, Date, Pertinent		13/78	N
W	AR	Plug and	Play ISA Spe	cification - Version 1.0a 94, pages 1-65.		ration and	Microsoft
W	AS		nternational 03989, 8 pag	Search Report issued Oct es.	ober 1, 2002	for Appln.	No.
V	AT	Wade, W., Publicati	"Micron To on, Vol. 43,	Acquire ID Tech, ID Micro No. 2183, September 1, 1	," <i>Today's El</i> 997, page 16.	ectronic N	ews, Gainers
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		ASS	SUB- CLASS	FILING DATE
M	AA2	4,862,160	08/1	989	Ekchian et al.		40	10.32	
N	AB2	4,931,788	06/1	990	Creswick		40	10.33	
N	AC2	5,124,699	06/1	992	Tervoert et al.		+0	572.3	
N	AD2	5,214,409	05/1	993	Beigel		40	572.1	
N	AE2	5,245,534	09/1	993	Waterhouse et al.		40	5.91	<del> </del>
N	AF2	5,266,925	11/1	993	Vercellotti et al.		40	505	
N	AG2	5,289,372	02/1	994	Guthrie et al.		40	5.92	
N	AH2	5,313,052	05/1	994	Watanabe et al.		35	375	
v	AI2	5,339,073	08/1	994	Dodd et al.		40	5.61	
N	AJ2	5,356,516	10/1	994	Ashby et al.	4	128	332	
~	AK2	5,365,551	11/1	994	Snodgrass et al.		504	206	<u></u>
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EXAMINER INITIAL		DOCUMENT NUMB	ER	DATE	COUNTRY	CL	ASS	SUB- CLASS	TRANSLATION
N	AL2	EP 0 598 624		05/1994	Europe	G0	18	13/02	Yes No
N	AM2	EP 0 615 285		09/1994	Europe	но	1L	21/60	Yes No
M	AN2	EP 0 702 323	A2	03/1996	Europe	GO	6K	17/00	Yes
1	A02	EP 0 702 324	A2	03/1996	Europe	GO	6K	17/00	Yes No
N	AP2	WO 93/05485		03/1993	PCT	GO	7G	1/12	Yes No
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1	AA3	5,390,3		02/1995		cop et al.		340 340	10.32	· · · · · · · · · · · · · · · · · · ·	
W/	AB3	5,410,		04/1995	_	uber		340 340	825.52		
1	AC3	5,420,5		05/1995		im et al.		340	10.2		
	AE3	5,430,4		07/1995		ickley <i>et al</i> . mith		342	44		
N	AF3	5,434,		07/1995		ims et al.		705	- 8		
1/	AG3	5,444,2		08/1995	$\neg$	lama		235	435		
1	AH3	5,446,4		08/1995	_	arney et al.		340	572-4		
	<del>                                     </del>	1						340	572.3		
w	AI3	5,469,1		11/1995		ergman et al.					
W	AJ3	5,478,9		12/1995	•	atanabe et al.		35	375		
, , , , , , , , , , , , , , , , , , ,	AK3	5,479,4	116	12/1995		nodgrass et al.		714	785		
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w	AL3	WO 99/2	6462	06/1999	P	CT				Yes No	
w	АМЗ	WO 00/2	6993	05/2000	PC	CT	н	)1Q	21/20	Yes	
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	A03									Yes No	
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Page 4 of 8

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				ATTY. DOCKET NO. 1689.0240000		ICATION NO 72,984	
		FORM PTO-1449		APPLICANT Shanks et al.			
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			υ.,	S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
W	AA4	5,489,908	02/1996	Orthmann et al.	340	10-32	
n	AB4	5,499,017	03/1996	Beigel	340	572.1	
w	AC4	5,500,650	03/1996	Snodgrass et al.	342	42	
N	AD4	5,515,053	05/1996	Hecht et al.	340	10.2	
N	AE4	5,519,381	05/1996	Marsh et al.	340	572.7	
w	AF4	5,528,222	06/1996	Moskowitz et al.	340	572.7	
w	AG4	5,528,232	06/1996	Verma et al.	340	825.49	
N	AH4	5,537,105	07/1996	Marsh et al.	340	10.32	
w	AI4	5,539,394	07/1996	Cato et al.	340	10.32	<u> </u>
v	AJ4	5,539,775	07/1996	Tuttle et al.	375	145	ļ
N	AK4	5,541,928	07/1996	Kobayashi et al.	340	825.52	
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	AL4						Yes No
l	AM4						Yes No
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	AN4	+					No
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Page 5 of 8

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLAS	SS SUB- CLASS	FILING DATE	
· W	AA5	5,550,547	08/1996	Chan et al.	34	2 42		
N,	AB5	5,557,280	09/1996	Marsh et al.	30	12 44		
N	AC5	5,566,441	10/1996	Marsh et al.	2	9 600		
W	AD5	5,576,692	11/1996	Tompkins et al.	34	0 571		
~	AE5	5,583,819	12/1996	Roesner et al.	34	0 10.5	1	
V	AF5	5,583,850	12/1996	Snodgrass et al.	37	0 342		
av	AG5	5,591,951	01/1997	Doty	34	10_3		
W	AH5	5,602,538	02/1997	Orthmann et al.	34	10.2	-	
W	AI5	5,627,517	05/1997	Theimer et al.	34	LO 572.	1	
N	AJ5	5,627,544	05/1997	Snodgrass et al.	34	12 42		
V	AK5	5,640,151	06/1997	Reis et al.	34		)	
		<u> </u>		N PATENT DOCUMENTS	1 <del>7</del>	<u></u>		
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	AM5						Yes No	
	AN5						Yes No	
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Page 6 of 8

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EXAMINER INITIAL		DOCUM		DATE	1	VAME	CI	ASS	SUB- CLASS	FILING DATE
w	AA6	5,646		07/1997	٤	Schürmann et al.	3	40	10.2	
n.	AB6	5,648		07/1997	[	Cresap et al.		40	10.4	
w	AC6	5,648		07/1997	7	O'Connor et al.		840	928	
w	AD6	5,673	3,037	09/1997	$\int_{C}$	Cesar et al.	3	40	10.32	
w	AE6	5,680	0,459	10/1997	F	Hook et al.	7	05	65	
7	AF6	5,686		11/1997	ī	Velles, II et al.	12	40	5-39, 13	
V	AG6	5,686		11/1997		Reis et al.	13	40	10_2	
V	АН6	5,689		11/1997	7	Turner et al.	3	40	10-3	
~	AI6	5,742		04/1998	1	Lowe		14	797	
w	AJ6	5,774		06/1998	7	Noolley et al.		40	10.5	
1	AK6	5,798		08/1998		Engellenner		340	10.33	
		1-7		<u> </u>		PATENT DOCUMENTS				<del>_</del>
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			r		ATTY. DOCKET NO. 1689.0240000			CATION NO 2,984	
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EXAMINER INITIAL			CUMENT	DATE	NAME	CLA	ss	SUB- CLASS	FILING DATE
2	AA7		856,788	01/1999	Walter et al.	32	+0	10.2	
w	AB7		887,176	03/1999	Griffith et al.		40	10,33	
N	AC7	5,	917,422	06/1999	Adamec et al.	3	40	10.52	
N	AD7	5,	959,568	09/1999	Woolley	3	12	42	
V	AE7	5,	963,133	10/1999	Monjo	3.	+0	572.1	
w	AF7	6,	002,344	12/1999	Bandy et al.	32	0	572.1	
W	AG7	6,	025,780	02/2000	Bowers et al.	3.	+0	572.3	
w	AH7	6,	057,756	05/2000	Engellenner	3	40	505	
W	AI7	6,	058,374	05/2000	Guthrie et al.	7	35	28	
W	АЈ7	6,	354,493 Bl	03/2002	Mon	2	35	380	
N	AK7	6,	388,569 B1	05/2002	Engellenner		40	505	
				FOREI	GN PATENT DOCUMENTS				
EXAMINER INITIAL			CUMENT MBER	DATE	COUNTRY	CLA	ss	SUB- CLASS	TRANSLATION
	AL7								Yes No
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLi	ASS	SUB- CLASS	FILING DATE
W	AA8	5,030,807	07/1991	Landt et al.	2	35	325	
M	AB8	5,912,632	06/1999	Dieska et al.	-3	40	10.5	
N	AC8	6,097,347	08/2000	Duan et al.		+0	572.7	
N	AD8	6,215,401 B1	04/2001	Brady et al.		40	572.7	
W	AE8	6,271,793 B1	08/2001	Brady et al.		343	700 MS	
N	AF8	6,286,762 B1	09/2001	Reynolds et al.		235	472.01	
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	AM8							No Yes
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